

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	213189
Client Reference No.	
First Inventor	EI Gendler
Title	Cartilage and Bone Induction by Artificially Perforated Organic Bone Matrix Augmented by Undifferentiated Cells Suspended in Bone Gel
Express Mail Label No.	EV329751905US

00727 U.S. PTO
10/679234

10/03/03

APPLICATION ELEMENTS		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
<p>1. <input checked="" type="checkbox"/> Utility Patent Application Transmittal Form</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification (including claims and abstract) [Total Pages 15]</p> <p>4. <input type="checkbox"/> Drawings [Total Sheets]</p> <p>5. <input checked="" type="checkbox"/> Combined Declaration and Power of Attorney [Total Pages 2]</p> <p>a. <input type="checkbox"/> Newly executed</p> <p>b. <input type="checkbox"/> Copy from prior application [Note Box 6 below]</p> <p>i. <input type="checkbox"/> <u>Deletion of Inventor(s)</u> Signed statement attached deleting inventor(s) named in the prior application</p> <p>6. <input type="checkbox"/> Incorporation by Reference: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b is considered as part of the disclosure of the accompanying application and is hereby incorporated by reference.</p> <p>7. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> <p>8. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>9. Nucleotide and/or Amino Acid Sequence Submission</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> Paper Copy</p> <p>c. <input type="checkbox"/> Statement verifying identity of above copies</p>		ACCOMPANYING APPLICATION PARTS
		<p>10. <input type="checkbox"/> Applicant requests early publication. (include publication fee under 37 CFR 1.18(d))</p> <p>11. <input type="checkbox"/> Assignment Papers (cover sheet and document(s))</p> <p>12. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an Assignee)</p> <p>13. <input type="checkbox"/> Power of Attorney</p> <p>14. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>15. <input type="checkbox"/> Information Disclosure Statement (IDS)</p> <p><input type="checkbox"/> Form PTO-1449</p> <p><input type="checkbox"/> Copies of Listed Documents</p> <p>16. <input type="checkbox"/> Preliminary Amendment</p> <p>17. <input checked="" type="checkbox"/> Return Receipt Postcard (Should be specifically itemized)</p> <p>18. <input type="checkbox"/> Claim of Priority & Certified Copy of Priority Document(s)</p> <p>19. <input type="checkbox"/> Request & Certification Under 35 USC 122(b)(2)(B)(i) (Form PTO/SB/35 or its equivalent must be submitted with this application to prevent publication at 18 months)</p> <p>20. <input type="checkbox"/></p>

21. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below:

Continuation Divisional Continuation-in-part of prior application no. .
Prior application information: Examiner ; Group Art Unit:

APPLICATION FEES

BASIC FEE				\$770.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	32	-20=	12	x \$18.00 \$216.00
Independent Claims	2	- 3=	0	x \$86.00 \$0.00
<input type="checkbox"/> Multiple Dependent Claim if applicable				+\$290.00 \$
Total of above calculations =				\$986.00
Reduction by 50% for filing by small entity =				\$(108.00)
<input type="checkbox"/> Assignment fee if applicable				+\$40.00 \$
<input type="checkbox"/> Early publication fee if applicable				+\$300.00 \$
TOTAL =				\$878.00

UTILITY PATENT APPLICATION TRANSMITTALAttorney Docket No. 213189
Client Reference No.

22. Please charge my Deposit Account No. 12-1216 in the amount of \$878.00.

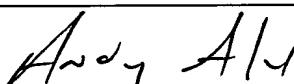
23. A check in the amount of \$ _____ is enclosed.

24. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 12-1216:

- Fees required under 37 CFR 1.16.
- Fees required under 37 CFR 1.17.

25. The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 12-1216 for any fee that may be due in connection with such a request for an extension of time.

26. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number: 23460 23460	<input type="checkbox"/> Andrew M. Alul, Reg. No. 51,398 Leydig, Voit & Mayer, Ltd. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)
Name	Andrew M. Alul, Registration No. 51,398
Signature	
Date	October 3, 2003

Certificate of Mailing Under 37 CFR 1.10

I hereby certify that this Utility Patent Application Transmittal and all accompanying documents are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" Service under 37 CFR 1.10 on the date indicated below and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Kathy Sturgeon Name of Person Signing		October 3, 2003 Date
--	--	-------------------------

Utility Transmittal (Revised 10/1/03)